



September 8, 2022

Federal Communication Commission
Equipment Approval Services, P.O. Box 358315
Pittsburgh, PA 15251-5315
Attention: Authorization & Evaluation Division

Application for Class Two Permissive Change Certification of Gentex Corporation Transmitter under 47 CFR 15.231 and 47 CFR 15.247.

Model: UAHL5K FCC ID: NZLUAHL5K

To whom it may concern,

Gentex Corporation requests a Class 2 Permissive change due to a change to the UAHL5K product, which is a programmable frequency garage door opener and digital device controller to be installed in the automobile rearview mirror. The Gentex model UAHL5K is part of the HomeLink ® V series. HomeLink ® V devices are capable of learning garage door opener frequencies and codes from the user's original transmitter. The Class 2 change consists of the following:

- Depopulation of the PRNDL circuit, which includes capacitors (C42, C49), resistors (R44, R60, and R72), and transistor (Q10)
- Reduced internal harness length from 203mm to 180mm
- Reduced the glass element and housing size

There were no PCB changes and no other components have been changed. These changes did not require relocation of any components. The power settings were lowered for both the 286-440MHz and 902-928MHz bands to align with the original submission data. The device is capable of learning in the range between 286MHz and 440MHz excluding forbidden frequency regions. In addition, the device operates at the 902-928Mhz.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian Miller".

Brian Miller
Lab Regulatory Group Leader II
Gentex Corporation